Please type a plus sign (+) inside this box → [+]

#6

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1

Complete if Known	
Application Number	Not assigned
Filing Date	June 28, 2001
First Named Inventor	SOLOMON et al
Group Art Unit	Not assigned
Examiner Name	Not assigned
Attorney Docket Number	2207/10607

09/892566 06/28/01

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
GJP		5,381,533		PELEG et al	Jan. 10, 1995	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Office[3]	Number[4]	Kind Code[5] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
GJP		Jourdan et al, "eXtended Block Cache", Proceedings of Int'l. Symposium on High Performance Computer Architecture, pp 1-10, January 2000	

Examiner Signature	GARY J. PORTKA	Date Considered	10/27/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] Applicant is to place a check mark here if English language Translation is attached.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[1] Unique citation designation number. [2] See attached Kinds of U.S. Patent Documents. [3] Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). [4] For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. [5] Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. [6] Applicant is to place a check mark hee if English language Translation is attached.

Please type a plus sign (+) inside this box ⬤ [+] ⬤

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

#2

Substitute for form 1449A/PTO	Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT *(use as many sheets as necessary)*	Application Number	09/892,566
	Filing Date	June 28, 2001
	First Named Inventor	SOLOMON et al
	Group Art Unit	Not assigned
	Examiner Name	Not assigned
Sheet 1 of 1	Attorney Docket Number	2207/10607

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No.[1]	U.S. Patent Document Number	Kind Code[2] (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
GJP		Bellas et al, "Architectural and Compiler Techniques for Energy Reduction in High Performance Microprocessors", *IEEE Transactions on VLSI*, Vol. 8, No. 3, June 2000	
↑		Black et al, "The Block-Based Trace Cache", Proceedings of the 26th Intl. Symposium on Computer Architecture, IEEE Computer Society TCCA, ACM SIGARCH, Atlanta, Georgia, May 2-4, 1999	
		Friendly et al, "Alternative Fetch and Issue Policies for the Trace Cache Fetch Mechanism", 30th Annual IEEE/ACM Intl. Symposium on Microarchitecture, Research Triangle Park, North Carolina, December 1-3, 1997	
		Intrater et al, "Performance Evaluation of a Decoded Instruction Cache for Variable Instruction-Length Computers", 19th Annual Intl. Symposium on Computer Architecture, Gold Coast, Australia, May 19-21, 1992	
		Jacobson et al, "Path-Based Next Trace Prediction", 30th Annual IEEE/ACM Intl. Symposium on Microarchitecture, Research Triangle Park, North Carolina, December 1-3, 1997	
		Manne et al, "Pipeline Gating: Speculation Control for Energy Reduction", Proceedings, 25th Annual Intl. Symposium on Computer Architecture, IEEE Computer Society Tech. Comm. on Computer Architecture, ACM SIGARCH, Barcelona, Spain, June 27-July 1, 1998	
		Glaskowsky, Peter N., "Pentium 4 (Partially) Previewed", *Microprocessor Report*, Vol. 14, Archive 8, pp. 1, 11-13, August 2000	
		Papworth, David B., "Tuning the Pentium Pro Microarchitecture", *IEEE Micro*, IEEE Computer Society, Vol. 16, No. 2, April 1996	
↓		Upton, Michael, "The Intel Pentium® 4 Processor", http://www.intel.com/pentium4, October 2000	
GJP		Rotenberg et al, "Trace Cache: A Low Latency Approach to High Bandwidth Instruction Fetching", Proceedings, 29th Annual IEEE/ACM Intl. Symposium on Microarchitecture, MICRO-29, IEEE Computer Society Tech. Comm. on Microprogramming and Microarchitecture, Assn. for Computing Machinery SIGMICRO, Paris, France, December 2-4, 1996	

Examiner Signature	GARY J. PORTKA	Date Considered	10/27/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Unique citation designation number. 2 See attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.